



0528-1134 PATENT

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Jean-Claude DULAC et al.

Conf. 5539

Application No. 10/518,484 Group 2128

Filed December 20, 2004 Examiner Kamini S. Shah

DEVICE AND SOFTWARE PACKAGE FOR EXTRACTING A GEOLOGICAL HORIZON AND RELATED PROPERTIES

## RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 9, 2006

Sir:

In response to the Notice of Non-Compliant Amendment mailed August 1, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.